# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Sunday 24 Jul 2022 until 23:59 on Monday 25 Jul 2022

Forecast Issued on Sunday 24 Jul 2022 at 03:14 by Met Office Aberdeen

**Confidence:** High confidence for an unsettled start to the period before things settle down through the week. Confidence remains lower for exact details of rain, showers and low cloud.

**Headline for Sunday 24 Jul 2022:** Heavy, frequent and perhaps thundery rain or showers.

**Mountain weather hazards on Sunday 24 Jul 2022**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
Medium Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy Rain | Heavy Rain | Heavy Rain | Heavy rain showers | Heavy rain showers | Heavy Rain |
| Precipitation probability | | | | | |
| 90% | 60% | 60% | 60% | 70% | 60% |

**Forecast for Sunday 24 Jul 2022**

**Weather:** A cloudy day with outbreaks of rain or heavy, perhaps thundery showers with a chance of some hail.

**Chance of cloud-free hill tops above 800m:** 30%

**Low cloud and visibility:** Occasional low cloud down to 500 or 600 m. Good visibility beneath cloud but becoming poor in showers and very poor within low cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Sunday 24 Jul 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 29/35 SW | 23/27 SW | 23/30 SW | 23/29 SW | 17/21 SW | 13/17 SW | 12/15 W |
| **900** | 29/35 SW | 22/26 SW | 23/30 SW | 22/28 SW | 16/21 SW | 12/16 SW | 11/15 W |
| **600** | 20/26 SW | 15/19 SW | 17/24 SW | 17/23 SW | 13/17 SW | 8/12 SW | 9/12 W |
| **300** | 5/23 SW | 5/20 SW | 6/22 SW | 7/22 SW | 5/16 SW | 2/12 SW | 4/12 W |
| **Glen** | 9/19 S | 5/12 SW | 10/19 SW | 11/20 SW | 7/12 SW | 3/8 W | 5/10 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 10/6 | 10/6 | 10/6 | 10/7 | 10/7 | 10/7 | 9/7 |
| **900** | 10/6 | 11/7 | 11/7 | 11/7 | 11/8 | 10/8 | 10/8 |
| **600** | 12/9 | 12/10 | 13/10 | 13/10 | 12/10 | 12/10 | 12/10 |
| **300** | 14/13 | 13/13 | 14/13 | 14/13 | 14/13 | 14/14 | 13/13 |
| **Glen** | 15/14 | 15/15 | 16/15 | 16/14 | 16/15 | 15/16 | 15/14 |
| **Freezing Level*** | 2900m | 2800m | 2800m | 2800m | 2700m | 2600m | 2600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Nothing to add.

**Forecast for Monday 25 Jul 2022**
**Weather:** Further heavy showers into the early hours. Cloudy throughout the morning with outbreaks of rain, but becoming drier and brighter later in the day as cloud begins to break. A few isolated showers around, but much lighter than on Sunday. Cold on the tops with a strong northwesterly wind.

**Maximum wind:** Northwesterly, mean 30 mph, gusting 40 mph.

**Chance of cloud-free hill tops above 800m:** 20% until midday, then 70% in the afternoon and evening.

**Low cloud and visibility:** Widespread low cloud initially down to 500 m, but lifting through the morning and breaking in the afternoon with only isolated amounts of cloud down to 700 or 800 m later in the day. Visibility generally moderate or poor in the morning becoming good through the afternoon.

**Temperature:** **Glens:** Plus 13 or 14 Celsius.
**At 800m:** Plus 8 or 9 Celsius.
**Freezing level:** Above summits.

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